

## **United States Department of Agriculture National Agricultural Statistics Service**

# **Wyoming Crop Weather**



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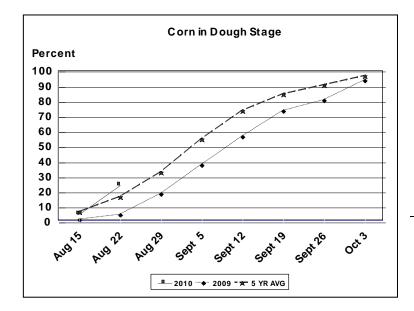
Released: Monday, August 23, 2010

### Week of August 16 - 22, 2010

**AGRICULTURAL SUMMARY:** Grasshoppers continue to plague some Wyoming counties.

Late summer has brought hot and dry conditions to counties such as Uinta and Weston. Both counties are reporting a need for precipitation as fire dangers move to higher levels. Grasshopper infestations continue to worsen, specifically in counties such as Converse, Goshen, Hot Springs, Laramie, Platte and Weston. Platte County also reported some damaging hail received over the weekend. Comments from counties continue to report that livestock are doing well. High temperatures ranged from the mid 80s to the low 100s. Low temperatures ranged from the low 30s to the mid 50s.

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	7	5	0	17
Short	29	25	24	39
Adequate	63	69	74	43
Surplus	1	1	2	1



FIELD CROP REPORT: Seven days were suitable for field work with adequate or better topsoil declining 6 points compared to last week. The percent rated very short or short increased by 6 percent from last week, yet current ratings are still positive compared to 5-year averages. Harvested winter wheat and barley are lagging behind the average, while harvested oats and spring wheat are ahead of the average. The majority of dry bean and corn progress remains ahead of the same time last year, as well as the 5-year average. Second and third cuttings of alfalfa and other hay harvested also remain ahead of both last year and the average. Crop conditions, except for alfalfa, corn and sugarbeets, were reported unchanged or better than conditions from last week. Irrigation water supplies are down compared to last reported levels, but remain above the average for this time of year.

#### **CROP CONDITION TABLE**

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	16	82	2
Oats	0	3	19	69	9
Spring Wht	0	0	5	67	28
Corn	0	2	16	82	0
Dry Beans	0	0	16	84	0
Sugarbeets	0	1	8	91	0
Alfalfa Hay	0	1	22	65	12

#### **CROP PROGRESS TABLE**

Item	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Turning Color	95	89	94	97
Barley Mature	79	72	71	86
Barley Harvested	59	48	47	67
Oats Turning Color	94	90	89	94
Oats Mature	78	70	69	79
Oats Harvested	60	35	30	56
Spring Wheat Turn Color	97	87	83	95
Spring Wheat Mature	79	64	66	86
Spring Wheat Harvested	62	10	27	55
Winter Wheat Harvested	91	85	94	98
Dry Beans in Bloom	98	94	81	95
Dry Beans Setting Pods	80	72	62	81
Dry Beans Turn Color	30	9	27	28
Corn Silked	91	78	77	83
Corn Milked	56	30	28	48
Corn Dough	25	6	5	17
Alfalfa 2nd Cutting	72	57	55	69
Alfalfa 3rd Cutting	4	3	2	3
Other Hay Harvested	89	85	83	86

LIVESTOCK, PASTURE AND RANGE REPORT: The general condition of livestock was rated 95 percent good or excellent, with the remainder rated as fair. The percent of range and pasture rated good or better fell 5 points from last week but still remain above last year and the multi-year average.

#### RANGE AND PASTURE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	0	0	0	11
Poor	2	2	6	16
Fair	23	18	33	35
Good	63	66	52	32
Excellent	12	14	9	6

#### **IRRIGATION WATER SUPPLY**

	This	As of	Last	5-Yr
	Week	Aug 9	Year	Avg
Very Short	0	0	9	12
Short	14	5	1	20
Adequate	85	92	88	67
Surplus	1	3	2	1

**WEATHER SUMMARY:** Temperatures during the week averaged above normal at 31 of the 33 reporting stations. Average air temperature for the week ranged from 3 degrees below normal at Old Fort Laramie to 8 degrees above normal at Buford and Evanston. The high temperature for the state was 101 degrees at Sheridan. The low was 33 degrees at Big Piney. Twenty six reporting stations received below normal precipitation for the week but Chugwater still received 0.91 inches. Thirteen of the stations remain below normal averages for cumulative precipitation since January 1. However, of the 20 stations ahead of normal for cumulative precipitation, 65 percent of them are 2.00 or more inches above normal.

## Weather Data for the Week Ending Sunday, August 22, 2010 1/

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	95	54	73	6	0.00	0.21	-0.21	3.33	-4.42
Dubois	84	39	59	-1	0.00	0.20	-0.20	10.38	3.83
Greybull	100	53	73	5	0.00	0.13	-0.13	5.95	0.69
Jeffrey City	89	43	66	2	0.04	0.14	-0.10	10.47	2.66
Lake Yellowstone	86	41	65	4	0.00	0.32	-0.32	8.78	-1.51
Lander	95	54	74	5	0.00	0.14	-0.14	12.71	3.58
Powell	96	47	69	2	0.00	0.07	-0.07	3.15	-2.05
Riverton	96	52	72	6	0.01	0.14	-0.13	8.47	2.86
Worland	99	51	72	1	0.01	0.14	-0.13	5.44	-0.13
District 2									
Big Horn	98	47	71	3	0.00	0.20	-0.20	13.35	3.18
Buffalo-Johnson	96	50	73	5	0.00	0.20	-0.20	11.97	2.14
Gillette	96	45	72	4	0.00	0.28	-0.28	11.68	-0.06
Mid-West	97	47	70	2	0.00	0.14	-0.14	8.91	-1.29
Newcastle	97	49	72	2	0.04	0.42	-0.38	9.15	-2.67
Sheridan	101	49	72	4	0.00	0.21	-0.21	12.00	1.72
Sundance	98	43	71	4	0.00	0.35	-0.35	16.92	3.13
District 3									
Big Piney	87	33	61	4	0.00	0.14	-0.14	3.47	-1.56
Evanston	86	44	68	8	0.05	0.21	-0.16	7.53	0.21
Jackson Hole	88	39	62	3	0.00	0.35	-0.35	11.16	-2.55
Thayne	86	38	63	3	0.00	0.28	-0.28	11.63	-0.14
District 4									
Casper	97	50	73	5	0.00	0.14	-0.14	9.66	0.39
Laramie	86	43	64	3	0.29	0.28	0.01	7.50	-0.65
Rawlins	87	43	67	2	0.00	0.14	-0.14	6.52	-0.18
Rock Springs	90	48	69	5	0.17	0.10	0.07	5.16	-1.14
Shirley Basin	87	36	60	3	0.03	0.21	-0.18	8.23	0.80
District 5									
Buford	89	46	65	8	0.53	0.35	0.18	16.27	5.30
Cheyenne	93	49	70	5	0.15	0.42	-0.27	12.55	0.85
Chugwater	94	49	71	6	0.91	0.35	0.56	18.33	6.57
Douglas	97	47	72	4	0.00	0.16	-0.16	10.50	1.16
Lance Creek	100	48	73	2	0.00	0.28	-0.28	14.82	4.74
Old Fort Laramie	96	46	67	-3	0.61	0.24	0.37	16.02	5.86
Torrington	98	54	74	5	0.50	0.23	0.27	12.75	2.42
Wheatland	97	50	74	4	0.56	0.28	0.28	13.86	4.12

<sup>1/</sup> Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit <a href="www.awis.com">www.awis.com</a> or call 1-888-798-9955